

FORM P-449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. APA-PT005		SERIAL NO. 10/525,781	
				APPLICANT Caires et al.			
				FILING DATE February 28, 2005		GROUP Not Yet Known	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/ML/	AA	5,880,149	03/1999	Grinstaff et al.			

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
					YES	NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/ML/	AB	ARES, RAQUEL, et al., "Functionalized cyclopalladated compounds with bidentate Group 15 donor atom ligands: the crystal and molecular structures of $[\{Pd[5-(COH)C_6H_3C(H)=NCy-C_2N](C_1)_2(\mu-Ph_2PRPPH_2)\} (R = CH_2CH_2, Fe(C_5H_4)_2), [Pd\{5-(COH)C_6H_3C(H)=NCy-C_2N\}(Ph_2PCH_2PPh_2-P,P)][PF_6]$ and $[Pd\{5-(COH)C_6H_3C(H)=N(Cy)-C_2N\}(Ph_2PCH_2CH_2AsPh-P,As)][PF_6]$ ", JOURNAL OF ORGANOMETALLIC CHEMISTRY, 665(1-2):76-86 (2003)
/ML/	AC	ARES, RAQUEL, et al., "Cyclopalladated compounds with bridging and chelating diphosphine ligands Effect of ring size. Crystal and molecular structure of $[\{Pd[4-(COH)C_6H_3C(H)=N(Cy)-C_2N](C_1)_2(\mu-Ph_2PCH_2PPh_2)\}]$ " POLYHEDRON, 21(22):2309-2315 (2002)
/ML/	AD	FERNANDEZ, ALBERTO, et al., "The first crystal and molecular structure of a syn-acetato-bridged dinuclear cyclometallated complex $[Pd\{2,3,4-(MeO)_3C_6HC(H)=NCH_2CH_2OH\}-(\mu-OAc)_2]$ ", EUR. J. INORG. CHEM., 9: 2389-2401 (9/2002)
/ML/	AE	FERNANDEZ, ALBERTO, et al., "Cyclopalladated compounds derived from a [C,N,S] terdentate ligand: synthesis, characterization and reactivity. Crystal and molecular structures of $[Pd\{2-ClC_6H_3C(H)=NCH_2CH_2SMe\}(C_1)]$ and $[Pd\{2-C_1C_6H_3C(H)=NCH_2CH_2SMe\}]_2(\mu-Ph_2P(CH_2)_4PPh_2)-CF_3SO_3]_2$ " NEW J. CHEM., 26(1):105-112 (1/2002)
/ML/	AF	VILA, JOSE M., et al., "Novel cyclopalladated ferrocenyl Schiff base compounds with bridging and chelating diphosphines. Crystal and molecular structure of $[\{Pd[(\eta^5-C_5H_5)Fe(\eta^5-C_5H_3C(H):N-2,4,6-Me_3C_6H_2)]-Ph_2P(CH_2)_nPPh_2-P,P\}][PF_6] (n = 1, 2)$ ", JOURNAL OF ORGANOMETALLIC CHEMISTRY, (637-639): 577-585 (12/2001)
/ML/	AH	CASTRO-JUIZ, SAMUEL, et al., "Directed regioselectivity in cyclometallated palladium(II) compounds of N-benzyl-1-denebenzylamines. Crystal and molecular structure of $[Pd\{3,4-(OCH_2O)C_6H_3C(H)=NCH_2-[3,4-(OCH_2O)C_6H_3]-C_2N\}(\mu-O_2CMe)_2]$ ", POLYHEDRON, 20:2925-2933 (2001)
/ML/	AI	ANANIAS, SANDRA R., et al., "Cleavage of the dimeric cyclopalladated $IPd(N,C-dmba)(\mu-X)_2$, (dmba = N,N-dimethylbenzylamine; X = SCN and NCO) by diphosphines. Palladium(II) compounds with distinct structures in the solid-state and in solution", TRANSITION METAL CHEMISTRY, 26(4-5): 570-573 (Dordrecht, Netherlands: 2001)

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/ML/	AJ	LOUSAME, MARIELA, et al., "Synthesis and single-crystal X-ray diffraction studies of new cyclometallated phenylimidazole palladium (II) compounds", EUR. J. INORGA. CHEM., 9:2055-2062 (9/2000)	
/ML/	AK	MA, JIAN-FANG, et al., "Reaction of di- μ -dichloro-bis(N,N-dimethylbenzylamine- C ² ,N)dipalladium(II) with diphosphines. Six-membered ring complexes bearing spiro rings", INORGANICA CHIMICA ACTA, 299(2): 164-171 (3/2000)	
/ML/	AL	BOEHM, ANDREAS, et al., "Metal complexes of biologically important ligands. Part 104. Ortho-palladated complexes of N,N-dimethyl(phenyl)glycine methyl ester. Synthesis of α -amino acid derivatives by insertion of isocyanides, CO, alkenes, and alkynes into the Pd-C bond", ZEITSCHRIFT FUER NATURFORSCHUNG, B CHEMICAL SCIENCES, 53(4):448-458 (1998)	
/ML/	AM	ZHAO, GANG, et al., "Optically active cyclopalladated derivatives of arylimines. Crystal structures of (+)-[[Pd(p-MeOC ₆ H ₃ CH=NCH ₂ -(1S,2R,5S)-CHCH ₂ CH ₂ CHC(Me) ₂ CHCH ₂)(μ -X) ₂ (X = Cl or Br), (+)-[Pd(p-MeOC ₆ H ₃ CH=NCH ₂ -(1S,2R,5S)-CHCH ₂ -CH ₂ CHC(Me) ₂ CHCH ₂)Cl(PPh ₃)] and (+)-[[Pd(p-MeOC ₆ H ₃ CH=NCH ₂ -(1S,2R,5S)-CHCH ₂ CH ₂ CHC(Me) ₂ CHCH ₂)Cl] ₂ -(Fe(η ₅ H ₄ PPh ₂) ₂)]", J. CHEM. SOC., DALTON TRANSACTIONS: INORGANIC CHEMISTRY, 7:1241-1247 (1998)	
/ML/	AN	ZHAO, GANG, et al., "DiastereoselectiveCyclopalladation of New Chiral Ferrocenylimines (-)-[(η ⁵ -C ₅ H ₅)Fe(η -5-C ₅ H ₄ C(R)=NCH ₂ -(1S,2R,5S)-CHCH ₂ CH ₂ CHC(CH ₃) ₂ CHCH ₂)]]. Crystal Structures of (Sp)-[Pd((η ⁵ -C ₅ H ₅ C(R)=NCH ₂ -(1S,2R,5S)-CHCH ₂ CH ₂ CHC(CH ₃) ₂ CHCH ₂)Fe(η ⁵ -C ₅ H ₅))(PPh ₃)C1] (R = H or Me)", ORGANOMETALLICS 16(18): 4023-4026 (1997)	
/ML/	AO	QUIROGA, A. G., et al., "Novel tetranuclear orthometalated complexes of Pd(II) and Pt(II) derived from p- <i>isopropylbenzaldehyde thiosemicarbazone</i> with cytostatic activity in cis-DDP resistant tumor line cells. Interaction of these complexes with DNA", J. MED. CHEM., 41(9): 1399-1408 (4/1998)	
/ML/	AP	NAVARRO-RANNINGER, CARMEN, et al., "Cyclometalated complexes of platinum and palladium with N-(4-chlorophenyl)- α -benzoylbenzylideneamine. <i>In vitro</i> cytostatic activity, DNA modification and interstrand cross-link studies", INORG. CHEM. 35(18): 5181-5187 (8/1996)	
/ML/	AQ	NAVARRO-RANNINGER, C., et al., "Analysis of two cycloplatinated compounds derived from N-(4-methoxyphenyl)- α -benzoylbenzylidenamide: Comparison of the activity of these compounds with other isostructural cyclopalladated compounds", J. MED. CHEM. 36(24): 3795-3801 (11/1993)	

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